

10/581429  
IAP9 Recd PCT/PTO 02 JUN 2006

Customer No. 22,852  
Attorney Docket No. 03327.2350

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **Masao NAITO et al.**)  
Application No.: Not Yet Assigned )  
Filed: **June 2, 2006**) Group Art Unit: Not Yet Assigned  
National Stage of International Application No.) Examiner: Not Yet Assigned  
**PCT/JP2004/018330** under 35 U.S.C. 371 )  
For: **ION BEAM DEVICE**)

**MAIL STOP PCT**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the international search report. With the exception of the U.S. patent, a copy of each listed document is attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

The following are listed on the accompanying PTO/SB/08 and are in a non-English language:

1. Japanese patent publication no. 6-188215. Corresponds to U.S. patent no. 5,099,130.
2. Japanese patent publication no. 11-354064. The relevance of this document is discussed at pages 3, 4, 8, and 9 of the specification of the present application.
3. Japanese patent publication no. 7-302568.
4. Japanese patent publication no. 2002-175771.
5. Japanese patent publication no. 6-196118.
6. Japanese patent publication no. 3-233845. The relevance of this document is discussed at pages 2 and 9 of the specification of the present application.
7. Japanese patent publication no. 3358336. The relevance of this document is discussed at pages 3 and 9 of the specification of the present application.
8. Japanese patent publication no. 2969788. The relevance of this document is discussed at page 57 of the specification of the present application.

In lieu of a statement of relevance or translation of the non-English documents, items 1-5 listed above, enclosed is an English-language translation of the international search report from the Japanese Patent Office from which this national phase U.S. application is derived citing these documents and setting forth the relevance thereof.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed

documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: June 2, 2006

By:   
Ernest F. Chapman  
Reg. No. 25,961

Enclosures  
EFC/FPD/blc

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1449A PTO/1449A PTO  
Complete if Known  
JUN 4 2006

IDS Form PTO/SB/08: Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	03327.2350
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**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,099,130	03-24-1992	Aitken	

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 6-188215	07-08-1994			No
		JP 11-354064	12-24-1999			No
		JP 7-302568	11-14-1995			No
		JP 2002-175771	06-21-2002			No
		JP 6-196118	07-15-1994			No
		JP 3-233845	10-17-1991			No
		JP 3358336	10-11-2002			No
		JP 2969788	08-27-1999			No

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>

Examiner Signature	Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.